

Listing of Claims:

1. (Currently amended) A multi-shaft spindle head of a machine tool comprising:

a multi-shaft spindle head comprising[[:]]

a plurality of spindles having tools at ~~the~~ tips thereof being disposed in a same direction;

cutting fluid feed passages provided at ~~to~~ rotating centers of the spindles; and

a common closed chamber provided at ~~to~~ rear parts of the spindles[[:]],

wherein rear ends of said cutting fluid feed passages are ~~being~~ allowed to communicate with said common closed chamber, and atomized lubricant fed to the common closed chamber is ~~being~~ adopted to jet from the tips of the corresponding tools through the cutting fluid feed passages[[:]]; and

an opening degree changing means for changing the degree of opening ~~degrees~~ of openings at the rear ends of the cutting fluid feed passages.

2. (Currently amended) A multi-shaft spindle head of a machine tool comprising:

a multi-shaft spindle head comprising[[:]]

a plurality of spindles having tools at ~~the~~ tips thereof being disposed in a same direction;

cutting fluid feed passages ~~being~~ formed as inner holes of cutting fluid feed tubes installed in a non-rotating state at rotating centers of the spindles; and

a common closed chamber provided at ~~to~~ rear parts of the spindles[[:]].

wherein rear ends of said cutting fluid feed passages are being allowed to communicate with said common closed chamber, and atomized lubricant fed to the common closed chamber is being adopted to jet from the tips of the corresponding tools through the cutting fluid feed passages[[,]], and an opening degree changing means for changing the degree of opening degrees of openings at the rear ends of the cutting fluid feed passages.

3. (Currently amended) A multi-shaft spindle head of a machine tool as claimed in claim 1 ~~or claim 2~~,

wherein said opening degree changing ~~change~~ means is provided with inserted members each having a taper part concentrically inserted from the openings at the rear ends of said cutting fluid feed passages.

4. (Currently amended) A multi-shaft spindle head of a machine tool as claimed in claim 3, wherein said inserted members are fixed on a wall for surrounding a rear side of said common closed chamber so as to be detachable ~~attached or detached~~ from an outer surface of the wall.

5. (Currently amended) A multi-shaft spindle head of a machine tool as claimed in claim 3 ~~or claim 4~~,

wherein the longitudinal position of said inserted members is changed and adjusted from the ~~an~~ outside of the wall of said common closed chamber.

6. (New) A multi-shaft spindle head of a machine tool as claimed in claim 2,
wherein said opening degree change means is provided with inserted members each having a taper part concentrically inserted from the openings at the rear ends of said cutting fluid feed passages.
7. (New) A multi-shaft spindle head of a machine tool as claimed in claim 6,
wherein said inserted members are fixed on a wall for surrounding a rear side of said common closed chamber so as to be detachable from an outer surface of the wall.
8. (New) A multi-shaft spindle head of a machine tool as claimed in claim 4,
wherein the longitudinal position of said inserted members is changed and adjusted from the outside of the wall of said common closed chamber.